

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2383	delay\$4 and (alternativ\$6 near4 transport\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:34
L2	67	(schedul\$4 near5 delay\$4) and (alternativ\$6 near4 transport\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:45
L3	330	(delay\$4) same (((alternativ\$6 or other\$4) near4 transport\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:40
L4	4	"20020065698"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:44
L5	2	"20020065698" and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:44
L6	99	(schedul\$4 near5 (disruption\$4 or change\$4)) and (alternativ\$6 near4 transport\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:46
L7	84	l6 not l2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:49
L8	5066	reschedul\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:57
L9	124667	yu.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:51

## EAST Search History

L10	4510	yu.inv. and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:51
L11	33	yu.inv. and irregularit\$4 and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:55
L12	344	yu.inv. and irregularit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:55
L13	2729	reschedul\$5 and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:59
L14	681	reschedul\$5 and delay\$4 and (transportation or train\$2 or flight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:00
L15	637	reschedul\$5 and delay\$4 and (transportation or train\$2 or flight\$4) and schedul\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:00
L16	353	reschedul\$5 and (schedul\$4 same delay\$4) and (transportation or train\$2 or flight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:00
L17	77	(schedul\$4 same delay\$4) and (reschedul\$4 same (passenger\$4 or transportation or train\$2 or flight\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:08
L18	4736	(schedul\$4 near4 delay\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:08
L20	49311	("705").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:08

## EAST Search History

L21	349	I18 and I20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:08
L22	197	(scheduling same transportation same delay\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:09
L23	46	I20 and I22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 15:09

○ = scanned titles, abstract, kwic

# DIALOG

Set	Items	Description
S1	0	SELECT ((SCHEDUL?4) (5W) (DELAY?4)) AND ((ALTERNATIV?6) (4W) (TRANSPORT?8)) NOT PY>2001
S2	0	S ((SCHEDUL?4) (5W) (DELAY?4)) AND ((ALTERNAT?) (6W) (TRANSPORT?))
S3	0	S (DELAY?4) AND ((ALTERNAT?) (6W) (TRANSPORT?))
S4	28447	S ((ALTERNAT?) (6W) (TRANSPORT?))
S5	2885	S S4 AND (DELAY?)
S6	1282	S S5 NOT PY > 2001
S7	2257	S S4 AND (DELAY? OR DISRUPT?4 OR CHANG?3 OR LATE OR TARDY OR SETBACK) NOT PY>2001
S8	133	S S7 AND (INCREAS?) (6W) (PROFIT? OR SALES OR REVENUE OR INCOME)
S9	107	RD (unique items)
S10	6753	S ((DELAY? OR DISRUPT?4 OR CHANG?3 OR LATE OR TARDY OR SETBACK) (8W) (EVENT)) NOT PY>2001
S11	86	S S10 AND ((INCREAS?) (8W) (PROFIT OR SALES OR REVENUE OR INCOME))
S12	66	RD (unique items)
S13	0	AU='REINER KRAFT' FROM 8, 6, 34, 434, 7, 15, 9, 610, 810, 275, 476, 624, 621, 636, 613, 813, 16, 160, 634, 148, 20
S14	3	AU='KRAFT, REINER' FROM 8, 6, 34, 434, 7, 15, 9, 610, 810, 275, 476, 624, 621, 636, 613, 813, 16, 160, 634, 148, 20

? show files

[File 8] **Ei Compendex(R)** 1884-2007/Apr W1

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[File 6] **NTIS** 1964-2007/Apr W2

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[File 34] **SciSearch(R)** Cited Ref Sci 1990-2007/Apr W1

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[File 434] **SciSearch(R)** Cited Ref Sci 1974-1989/Dec

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[File 7] **Social SciSearch(R)** 1972-2007/Apr W1

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[File 15] **ABI/Inform(R)** 1971-2007/Apr 10

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[File 9] **Business & Industry(R)** Jul/1994-2007/Apr 09

(c) 2007 The Gale Group. All rights reserved.

[File 610] **Business Wire** 1999-2007/Apr 10

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\*File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.

[File 810] **Business Wire** 1986-1999/Feb 28

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[File 275] **Gale Group Computer DB(TM)** 1983-2007/Apr 09

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[File 476] **Financial Times Fulltext** 1982-2007/Apr 10  
(c) 2007 Financial Times Ltd. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2007/Apr 10  
(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

*\*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Apr 09  
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[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Apr 06  
(c) 2007 The Gale Group. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Apr 08  
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*\*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 813] **PR Newswire** 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2007/Apr 09  
(c) 2007 The Gale Group. All rights reserved.

[File 160] **Gale Group PROMT(R)** 1972-1989  
(c) 1999 The Gale Group. All rights reserved.

[File 634] **San Jose Mercury** Jun 1985-2007/Apr 06  
(c) 2007 San Jose Mercury News. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Apr 09  
(c) 2007 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2007/Apr 10  
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[File 2] **INSPEC** 1898-2007/Apr W1

(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/Mar

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[File 65] **Inside Conferences** 1993-2007/Apr 11

(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Mar

(c) 2007 The HW Wilson Co. All rights reserved.

[File 256] **TecInfoSource** 82-2007/Oct

(c) 2007 Info.Sources Inc. All rights reserved.

[File 474] **New York Times Abs** 1969-2007/Apr 12

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[File 475] **Wall Street Journal Abs** 1973-2007/Apr 12

(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

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*\*File 583: This file is no longer updating as of 12-13-2002.*

[File 23] **CSA Technology Research Database** 1963-2007/Mar

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[File 139] **EconLit** 1969-2007/Mar

(c) 2007 American Economic Association. All rights reserved.

[File 56] **Computer and Information Systems Abstracts** 1966-2007/Mar

(c) 2007 CSA. All rights reserved.

[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan

(c) 2006 European Patent Office. All rights reserved.

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)

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[File 350] **Derwent WPIX** 1963-2006/UD=200723

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*\*File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.diabg.com/dwpi/>.*

[File 371] **French Patents** 1961-2002/BOPI 200209

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\*File 371: This file is not currently updating. The last update is 200209.

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; d s
Set      Items  Description
S1      143275  S (WITHOUT OR WITH()OUT OR "NOT" OR NO OR EXCLUD??? OR
OMITT???) (7N) (SCHEDULE? ? OR PREDEFIN? ? OR PRESET OR DEFIN? ? OR DESIGNATE? ? OR
PREDESIGNATE? ? OR PREDETERMINE? ? OR ESTABLISH?? OR PREESTABLISH? OR PREFER? ? OR
PREFERR? OR PRE() (DEFIN? ? OR SET OR DETERMIN? ? OR ESTABLISH? ?) OR UNSCHEDULE? ?)
S2      160462  S (DETECT? OR IDENTIF? OR RECOGNI? OR DETERMIN? OR EVALUAT? OR
FIND?) (7N) (INTERRUPT? OR INTERFER? OR DELAY? OR BREAK? ?)
S3      31555   S (SCHEDULE? ? OR PREDEFIN? ? OR PRESET OR DEFIN? ? OR DESIGNATE? ? OR
PREDESIGNATE? ? OR PREDETERMINE? ? OR ESTABLISH?? OR PREESTABLISH? OR PREFER? ? OR
PREFERR? OR PRE() (DEFIN? ? OR SET OR DETERMIN? ? OR ESTABLISH? ?) OR UNSCHEDULE?
?) (7N) (ACTIVITIES OR EVENT? ? OR APPOINTMENT? ? OR MEETING? ? OR ENGAGEMENT? ? OR
CONFERENCE?)
S4      39791   S (S3 OR (DELAY?? OR CANCEL?) (3N) (TRAIN OR FLIGHT? ? OR BUS OR VEHICLE? ?
OR CRUISE()LINE OR SHIP? ?))
S5      79792   S (INCREASE OR RAISE OR BOOST? OR MAXIMI?) (7N) (DEAL??? OR TRAD??? OR
PURCHAS??? OR EXCHANG??? OR SELL??? OR SALE? ?)
S6      811     S S5 (7N) (DETECT? OR IDENTIF? OR RECOGNI? OR DETERMIN? OR EVALUAT? OR
FIND?)
S7      408761  S (ALTERNAT??? OR SUBSTITUT??? OR ADJUST? OR CHANG? OR
MODIF?) (7N) (SERVICE? ? OR SUPPORT? ? OR ASSIST??? OR ASSISTANCE OR PERFORMANCE OR
FUNCTION? ? OR JOB? ? OR TASK? ? OR WORK? ?)
S8      1329    S S1 AND S2
S9      17      S S8 AND S3
S10     17      RD (unique items)
S11     8       S S10 NOT PY>2001
S12     30      S S8 AND S4
S13     13      S S12 NOT S10
S14     7       S S13 NOT PY>2001
S15     7       S S14 NOT S11
S16     1       S S8 AND S5
S17     1       S S16 NOT (S11 OR S15)
S18     32      S S8 AND S7
S19     16      S S18 NOT PY>2001
S20     15      S S19 NOT (S11 OR S15 OR S17)
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? t /3,k/all

11/3,K/1 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

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850580 ORDER NO: AAD84-17554

**WORKFLOW INTERRUPTIONS AND HUMAN RESOURCE MANAGEMENT IN UNDERGROUND COAL MINING: AN EXPLORATORY STUDY**

**Author:** FIGLER, ROBERT ALBERT

**Degree:** PH.D.

**Year:** 1984

**Corporate Source/Institution:** WEST VIRGINIA UNIVERSITY ( 0256 )

**Source:** Volume 4505A of Dissertations Abstracts International.

PAGE 1505 . 142 PAGES

...serve to increase or diminish coal production outcomes.

The major objectives of this research were **identification** of incidents producing work**interruptions**; and an assessment of the effect of such interruptions on the production of a given... workflow, lack of work motivation and poor effort levels on the part of miners **do not** appear to be at issue: miners **prefer** to run coal relative to other **activities**. However, under conditions of work interruptions, motivation and effort levels may become an issue between...

= 11/3,K/2 (Item 1 from file:350) [Links](#)  
Derwent WPIX  
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0009571193 *Drawing available*

WPI Acc no: 1999-518114/199943

Related WPI Acc No: 1998-130105; 1998-609652

XRFX Acc No: N1999-385307

**Address processing circuit in dynamic random access memory (DRAM)**

Patent Assignee: MICRON TECHNOLOGY INC (MICR-N)

Inventor: CASPER S L; PARKINSON W

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5949737	A	19990907	US 1995536005	A	19950929	199943	B
			US 1997848340	A	19970430		
			US 1998116767	A	19980716		

Priority Applications (no., kind,date): US 1997848340 A 19970430; US 1995536005 A 19950929; US 1998116767 A 19980716

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5949737	A	EN	20	11	Continuation of application	US 1995536005
					Continuation of application	US 1997848340

**Alerting Abstract** ...NOVELTY - A **delay** circuit (16) is controlled by a transition**detect** signal from a transition **detector** to output a bar RAS signal **without delaying**, for a **predetermined** time, when an address transition is **detected**. A **delayed** bar RAS signal is output when an address transition is detected.

...the input (15) to an address bus detects an address transition and outputs a transition**detect** signal (17) to the**delay** circuit. A row address decoder has an address input (30) to receive the address from ...

**Original Publication Data by Authority**

...

**Original Abstracts:**

to the decoder, the latch, and the detector. If the monitor detects a transition **of** the row address, the delay circuit delays the **enabling** of the row of memory cels and the storing of the row address at least...

...

**Claims:**

having a control input coupled to receive the transition detect signal from the transition detector, the delay circuit being operable to couple the address strobe to an output terminal a predetermined time after a transition of the address... .. to couple the address strobe to the output terminal without waiting the predetermined time in the event the transition detect signal has not been applied to the control input of the delay circuit; and an address decoder having...

11/3,K/3 (Item 2 from file:350) [Links](#)

Derwent WPIX

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0008631798 *Drawing available*

WPI Acc no: 1998-168712/199815

XRPX Acc No: N1998-134007

**Power management method for PC - involves detecting power mode of system and granting device control of bus before completion of system activities**

Patent Assignee: COMPAQ COMPUTER CORP (COPQ)

Inventor: COLLINS M J; DESCHEPPER T J; EDWARDS J R; LARSON J E; REIF J R

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5721935	A	19980224	US 1995580027	A	19951220	199815	B
			US 1997801200	A	19970218		

Priority Applications (no., kind,date): US 1995580027 A 19951220; US 1997801200 A 19970218

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5721935	A	EN	25	11	Continuation of application	US 1995580027

**Alerting Abstract** ...power mode. It is determined whether a bus device is granted control of the bus **without** requesting control of the bus. After **predetermined** computer system **activities** are completed it is detected whether the system is in the first power mode. The...

### Original Publication Data by Authority

#### Claims:

requesting control of the bus; a delay generator coupled to said detector and analyzer **for waiting** for predetermined computer system **activities** to complete after it is **detected** that the **computer** system is in the first power mode and the bus device is granted control of... .. power mode after said predetermined computer system **activities** have completed and if the bus device is still granted **control** of the bus without requesting control of the bus and the computer system is still..

11/3,K/4 (Item 3 from file:350) [Links](#)

Derwent.WPIX

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0006199527 *Drawing available*

WPI Acc no: 1992-201932/199225

XRPX Acc No: N1992-152815

**Displacement detection e.g. detecting unauthorised meter interference - sensing change of state of magnetic elements, with microprocessor connected to elements via direct and inverted amplifiers**

Patent Assignee: SCHLUMBERGER IND SA (SLMB)

Inventor: NIVEN R; SIUTA M

Patent Family ( 5 patents, 12 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 490710	A1	19920617	EP 1991402799	A	19911022	199225	B
FR 2670285	A1	19920612	FR 199015333	A	19901207	199232	E
EP 490710	B1	19950315	EP 1991402799	A	19911022	199515	E
DE 69108201	E	19950420	DE 69108201	A	19911022	199521	E
			EP 1991402799	A	19911022		
ES 2069245	T3	19950501	EP 1991402799	A	19911022	199524	E

Priority Applications (no., kind,date): FR 199015333 A 19901207

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 490710	A1	FR	7	3		
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IT LI NL SE					
EP 490710	B1	FR	7	3		
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IT LI NL SE					
DE 69108201	E	DE			Application	EP 1991402799
					Based on OPI patent	EP 490710
ES 2069245	T3	ES			Application	EP 1991402799
					Based on OPI patent	EP 490710

**Displacement detection e.g. detecting unauthorised meter interference -**

**Alerting Abstract ...ADVANTAGE** - Even temporary displacement is **detectable**, retrospectively. Operation is unaffected by supply **interruptions**.

## Original Publication Data by Authority

...

### Claims:

of the magnetic circuit not being detected following the demagnetization of the **circuit**, or on **the** contrary being **detected** at another instant.

11/3,K/5 (Item 4 from file:350) [Links](#)

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0005545501 *Drawing available*

WPI Acc no: 1991-150050/199121

Related WPI Acc No: 1991-149658

XRAM Acc no: C1991-064868

XRFX Acc No: N1991-115220

**Automatic cops change - monitors yarn movements to phase actions of yarn bonding and cops change mechanisms**

Patent Assignee: SCHLAFHORST & CO AG W (SCHF); SCHLAFHORST & CO W (SCHF)

Inventor: ENGELHARDT D; GRECKSCH H; HAASEN R; RUETH G; RUTH G

Patent Family ( 6 patents, 5 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 427990	A	19910522	EP 1990120575	A	19901026	199121	B
US 5082194	A	19920121	US 1990613088	A	19901114	199206	E
DE 4032617	A	19920416	DE 4032617	A	19901015	199217	E
EP 427990	A3	19921021	EP 1990120575	A	19901026	199341	E
EP 427990	B1	19941221	EP 1990120575	A	19901026	199504	E
DE 59008080	G	19950202	DE 59008080	A	19901026	199510	E
			EP 1990120575	A	19901026		

Priority Applications (no., kind,date): DE 3937824 A 19891114; DE 4032617 A 19901015

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 427990	A	EN				
Regional Designated States,Original	BE CH DE FR IT LI					
DE 4032617	A	DE	15			
EP 427990	A3	EN				
EP 427990	B1	DE	20	5		
Regional Designated States,Original	BE CH DE FR IT LI					
DE 59008080	G	DE			Application	EP 1990120575
					Based on OPI patent	EP 427990

...  
**Original Titles:**

Method and apparatus forevaluating the interruption of winding on a textile winding machine

**Equivalent Alerting Abstract** ...Appts for evaluating the interruption of winding on a textile winding machine

following a yarn break comprises a lower yarn...

## Original Publication Data by Authority

### Original Abstracts:

absence of engagement of a lower yarn end after the predetermined number of lower yarn end engaging cycles. Once a lower yarn end is detected, an upper yarn end engaging means performs a predetermined number of attempts to engage... end is not detected after a predetermined number of attempts, a problem indicating member is **activated** to indicate to an operator that normal winding of yarn cannot be restored.

11/3,K/6 (Item 5 from file:350) [Links](#)

Derwent WPIX

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0003223246

WPI Acc no: 1984-038502/198407

XRAM Acc no: C1984-016142

XRFX Acc No: N1984-029208

**Controlling delivery of gobs to glassware forming machine - using programmable controller and timing pulse generator**

Patent Assignee: EMHART IND INC (EMHA)

Inventor: JAPENGA R J; LARSON J P

Patent Family ( 7 patents, 6 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 100239	A	19840208	EP 1983304328	A	19830727	198407	B
AU 198316847	A	19840202				198412	E
US 4453963	A	19840612	US 1982403245	A	19820729	198426	E
JP 59097538	A	19840605	JP 1983139304	A	19830729	198428	E
EP 100239	B	19880914	EP 1983304328	A	19830727	198837	E
DE 3377982	G	19881020				198843	E
JP 1988065611	B	19881216				198903	E

Priority Applications (no., kind,date): US 1982403245 A 19820729

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 100239	A	EN	36	8	
Regional Designated States,Original		DE FR GB IT			
EP 100239	B	EN			
Regional Designated States,Original		DE FR GB IT			

**Alerting Abstract** ...to determine whether it has moved to either a delivery or intercept position in **predetermined** time. If this has**not** occurred then the gob distributor is automatically retracted...

**Original Publication Data by Authority**

...

**Original Abstracts:**

determined whether this delivery enablepulse occurs within a predetermined time window. In the event**that** either the

leading or ~~the~~ trailing edge of this pulse occurs outside the predetermined time windows, the gob interceptor (14... ... pulse occurs within a predetermined time window. In the event either the leading or trailing ~~edge~~ of this pulse occur **outside** predetermined time windows, the gob interceptor associated with the machine is activated to reject the...

...

**Claims:**

responsive to said first transducer means, said actuator signal monitoring means and said first time **delay** means for **determining**, if said second signal occurs after said first predetermined time delay period after the occurrence...

11/3,K/7 (Item 6 from file:350) [Links](#)

Derwent WPIX

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0003057229

WPI Acc no: 1984-147802/198424

**Pacemaker sensing electrical events in atrium and ventricle - paces heart to avoid pacemaker sustained tachycardia and controls ventricle stimulation rate w.r.t. sustained high intrinsic atrial rate**

Patent Assignee: INTERMEDICS INC (INTE-N)

Inventor: BAKER R G

Patent Family ( 5 patents, 11 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 110612	A	19840613	EP 1983306952	A	19831114	198424	B
			EP 1987201091	A	19821115		
CA 1230931	A	19871229				198804	E
EP 110612	B	19880210	EP 1983306952	A	19831114	198806	NCE
			EP 1987201091	A	19821115		
US 4712556	A	19871215	US 1982443559	A	19821122	198806	E
			US 1985780702	A	19850925		
DE 3375643	G	19880317				198812	E

Priority Applications (no., kind,date): US 1982443559 A 19821122; US 1985780702 A 19850925

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 110612	A	EN	81	17	
Regional Designated States,Original		AT BE CH DE FR GB IT LI NL SE			
CA 1230931	A	EN			
EP 110612	B	EN			
Regional Designated States,Original		AT BE CH DE FR GB IT LI NL SE			

**Alerting Abstract** ...paced. When an electrical event is sensed in the atriumthe ventricle is paced ifno ventricular event is sensed within a predetermined AC delay folbwing the sensing of theevent in the atrium...

## Original Publication Data by Authority

...

### Claims:

paced. When an electrical event is sensed in the atrium, the ventricle is pacedfifno ventricular event is sensed within a

**predetermined** AC delay following the sensing of the ~~event~~ in the atrium...sensing electrical signals ~~n~~ in the atrium of the heart; means for timing a sele~~ted~~ AV **delay** interval immediately following the ~~de~~**tection** of each atrial signal outside said artrial refractory interval; and

11/3,K/8 (Item 7 from file:350) [Links](#)

Derwent WPIX

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0002600066

WPI Acc no: 1982-P6021E/198245

**Service line call interruption circuit - uses speech recognition circuit connected to service line to sense stored speech signal response**

Patent Assignee: MITEL CORP (MTLC)

Inventor: MATTHEWS T H

Patent Family ( 10 patents, 6 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 3149292	A	19821104	DE 3149292	A	19811212	198245	B
GB 2098830	A	19821124	GB 198419191	A	19840727	198247	E
FR 2504332	A	19821022				198248	E
JP 58012467	A	19830124				198309	E
DE 3149292	C	19831215	DE 3149292	A	19811212	198351	E
CA 1171945	A	19840731	CA 375725	A	19810416	198435	E
US 4481384	A	19841106	US 1981285654	A	19810721	198447	E
GB 2144944	A	19850313	GB 198130679	A	19811012	198511	E
GB 2098830	B	19850904				198536	E
GB 2144944	B	19850911				198537	E

Priority Applications (no., kind,date): CA 375725 A 19810416

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
DE 3149292	A	DE	43		
CA 1171945	A	EN			

**Alerting Abstract** ...connected to the serviceline, an additional switching circuit acquires the numbers dialed and the interruption is instigated when the speech recognition circuit establishes a blocked digit sequence associated with a stored speech signal is dialed.

**Equivalent Alerting Abstract** ...dialed are passed over the trunk. In the event that the password or voice does not match the predetermined password or voice, and in the event a predetermined one or group of digits are dialed which match a prohibited digit or group of...

## Original Publication Data by Authority

...

### Original Abstracts:

are passed over the trunk. However in the event that the password or voice ~~does~~**not** match the **predetermined** password or voice, and in the ~~event~~**event** a **predetermined** one or group of digits are dialed which match a prohibited digit or group of...

...

### Claims:

trunk following said enunciated word signal, and (d) ~~means~~ for splitting said trunk in the **event** of both the detection of **predetermined** ones of said dialed digits and the absence of recognition of said predetermined audio signal..

? t /3,k/all

15/3,K/1 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

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01143193 ORDER NO: AAD91-02689

**DEVELOPMENT OF CRITERIA FOR WARRANTS OF PASSING RELIEF LANES ON TWO-LANE TWO-WAY HIGHWAYS (HIGHWAYS)**

**Author:** JAIN, MUKESH KUMAR

**Degree:** PH.D.

**Year:** 1990

**Corporate Source/Institution:** MICHIGAN STATE UNIVERSITY ( 0128 )

**Source:** Volume 5109B of Dissertations Abstracts International.

PAGE 4497 . 217 PAGES

...length between crests of vertical curves. If a large portion of a road consists of **no**-passing zones, motorists may violate the **established** passing restriction thereby increasing the probability of an accident. The use of passing lanes can... ..study the operational benefit gained by providing passing lanes on two-lane highways. Two parameters **delay** and percentage **vehicles** in platoon were selected to study the operational benefits due to passing lanes. **Simulation** runs... ..and roadway conditions were plotted against different ADT values. These values were also used to **determine** the sensitivity of **delay** to different parameters. The construction cost for passing lane(s) for different terms were plotted...

15/3,K/2 (Item 1 from file:23) [Links](#)

CSA Technology Research Database

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0004398182 IP Accession No: N93-13253

**National Aero-Space Plane: Key issues facing the program. Testimony before the Subcommittee on Technology and Competitiveness, Committee on Science, Space, and Technology, House of Representatives**  
General Accounting Office, Washington, DC.

**Publication Date:** 1992

**Conference:**

, UNITED STATES

**Document Type:** Report

**Record Type:** Abstract

**Language:** ENGLISH

**Report No:** GAO/T-NSIAD-92-26

**File Segment:** Aerospace & High Technology

**Abstract:**

...potential cost increases and budget constraints are likely to be significant contributors to future schedule **delays** in the NASP Program. Furthermore, **determining** how much funding is needed and when, focusing development activities on needed technologies, and developing... . Nevertheless, testing of several critical components and an analysis of the test results are **not** expected to occur until after the **scheduled** Phase 3 go-ahead decision in September 1993.

(Author)

**Descriptors:** ...Cost estimates; \*Cost reduction; \*Costs; \*Flight tests; \*National aerospace plane program; \*Propulsion; \*Technologies; \*X-30vehicle; **Delay**; Research and development; Schedules

15/3,K/3 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0008710316 *Drawing available*

WPI Acc no: 1998-250770/199822

XRPX Acc No: N1998-198007

**Repeater unit especially for Ethernet (RTM) - has dedicated activity line interconnected to each repeater units which also include arbitration unit connected to respective activity line**

Patent Assignee: CYPRESS SEMICONDUCTOR CORP (CYPR-N)

Inventor: SOMER G B

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5740174	A	19980414	US 1995552272	A	19951102	199822	B

Priority Applications (no., kind,date): US 1995552272 A 19951102

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5740174	A	EN	14	6	

**Alerting Abstract** ...A delay unit is coupled to the activitydetector and delays the transmission of the data on the data bus for a predetermined period of time... ..and to the activity monitor and transmits the data on the data bus after the predetermined period of time ifno other activity signals aredetected by the activity monitor...

## Original Publication Data by Authority

### Claims:

transmission of said data on said data bus;a delay unit coupled to saidactivity detector and configured todelay said transmission of said dataon said data bus for a predetermined period of time;an activity signal monitor configured to monitor said activity lines... .. said predetermined period of time if no other activity signals are detected by said activity monitor.>

15/3,K/4 (Item 2 from file:350) [Links](#)

Derwent WPIX

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0008670580 *Drawing available*

WPI Acc no: 1998-209256/199819

XRPX Acc No: N1998-166307

**Bus arbitration for a small computer system interface - randomly selects a predetermined time delay slot before being subjected to arbitration on predetermined priority basis**

Patent Assignee: LSI LOGIC CORP (LSIL-N); SYMBIOS LOGIC INC (SYMB-N)

Inventor: DEMOSS R A; ROBERT

Patent Family ( 5 patents, 27 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 836143	A2	19980415	EP 1997304216	A	19970617	199819	B
JP 10207833	A	19980807	JP 1997265383	A	19970930	199842	E
KR 1998025170	A	19980706	KR 199750701	A	19970930	199927	E
TW 353168	A	19990221	TW 1997108406	A	19970617	199929	E
US 6016527	A	20000118	US 1996724596	A	19960930	200011	E

Priority Applications (no., kind,date): US 1996724596 A 19960930

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 836143	A2	EN	20	6	
Regional Designated States,Original		AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC NL PT RO SE SI			
JP 10207833	A	JA	19	6	
KR 1998025170	A	KO		6	
TW 353168	A	ZH			

**Alerting Abstract** ...delay slot (400). The time delay (404) commences when a bus free state (402) is **detected**. If at any time during the timedelay the bus becomes busy again, due to another device having a shorter time delaywinning control of... is free to compete for control of the bus subject to arbitration (412) on **predetermined** priority basis. If control is **not** achieved then another**predetermined** time delay slot is randomly selected by the device. Up to seven SCSI devices can...

15/3,K/5 (Item 3 from file:350) [Links](#)

Derwent WPIX

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0007681873 *Drawing available*

WPI Acc no: 1996-303429/199631

XRPX Acc No: N1996-255243

**Identifier specification method for computer system - by transmitting demand data from one device to another which has desired identifier, via bus and recognising first device**

Patent Assignee: IBM CORP (IBMC); INT BUSINESS MACHINES CORP (IBMC)

Inventor: FRAZIER G R; TSAO G Y

Patent Family ( 2 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 7015447	A	19950117	JP 199453448	A	19940324	199631	B
US 5544333	A	19960806	US 199361786	A	19930514	199637	E
			US 1995380473	A	19950130		

Priority Applications (no., kind,date): US 199361786 A 19930514; US 1995380473 A 19950130

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 7015447	A	JA	9	5		
US 5544333	A	EN	9	5	Continuation of application	US 199361786

...

**Original Titles:**

System for assigning and identifying devices on bus within **predetermined** period of time **without** requiring host to do the assignment.

**Alerting Abstract ...ADVANTAGE - Recognises device on bus without being delayed.**

15/3,K/6 (Item 4 from file:350) [Links](#)

Derwent WPIX

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0007442239 *Drawing available*

WPI Acc no: 1996-051338/199606

XRPX Acc No: N1996-042981

**Internal combustion engine ignition timing controller -utilises microprocessor to variably advance and retard ignition timing according to calculations based on engine and vehicle speed, throttle and gear information**

Patent Assignee: GENERAL MOTORS CORP (GENK)

Inventor: BAUERLE P A; CUBR A E; GARRETT D P; MARSH R A; MATHEWS D S; VANEK M J

Patent Family ( 5 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 690225	A2	19960103	EP 1995201520	A	19950609	199606	B
EP 690225	A3	19960508	EP 1995201520	A	19950609	199628	E
US 5573474	A	19961112	US 1994267320	A	19940628	199651	E
EP 690225	B1	19990818	EP 1995201520	A	19950609	199937	E
DE 69511481	E	19990923	DE 69511481	A	19950609	199945	E
			EP 1995201520	A	19950609		

Priority Applications (no., kind,date): US 1994267320 A 19940628

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 690225	A2	EN	11	4		
Regional Designated States,Original	DE FR GB					
EP 690225	A3	EN				
US 5573474	A	EN	9	4		
EP 690225	B1	EN				
Regional Designated States,Original	DE FR GB					
DE 69511481	E	DE			Application	EP 1995201520
					Based on OPI patent	EP 690225

## Original Publication Data by Authority

...

### Original Abstracts:

speed to produce an appropriate engine torque output waveform for optimally cancelling the vehicle vibrational

**disturbances.** The **phase** shift is accomplished by applying a time delay to the engine speed derivative. A negative... .. engine torque output waveform for optimally canceling the vehicle vibrational disturbances. The phase shift is **accomplished by applying** a time delay to the engine speed derivative. A negative bias is added to the...

**Claims:**

predetermined timing of maximum torque, the bias ignition timing retard correction being initiated a bias delay time after the detected predetermined change in throttle plate position, the bias ignition timing retard correction having initially a bias value **sufficient** to accommodate the **maximum** advance in the initial cycle of the sinusoidal ignition timing retard correction without advancing ignition

15/3,K/7 (Item 5 from file:350) [Links](#)

Derwent WPIX

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0006032855 *Drawing available*

WPI Acc no: 1992-268999/199233

XRPX Acc No: N1992-205809

**Feasibility analysis method for schedule analysis decision support system - evaluating whether proposed transportation schedule can be met by available vehicles in respect of input data, and outputting associated feasibility value**

Patent Assignee: UNIV PENNSYLVANIA (UYPE-N)

Inventor: HARKER P T; JOVANOVIC D

Patent Family ( 4 patents, 3 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
AU 199180200	A	19920625	AU 199180200	A	19910704	199233	B
CA 2046984	A	19920619	CA 2046984	A	19910712	199236	E
US 5177684	A	19930105	US 1990629417	A	19901218	199304	E
AU 644664	B	19931216	AU 199180200	A	19910704	199406	E

Priority Applications (no., kind,date): US 1990629417 A 19901218

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
AU 199180200	A	EN	97	18		
CA 2046984	A	EN				
US 5177684	A	EN	54	18		
AU 644664	B	EN			Previously issued patent	AU 9180200

**Alerting Abstract** ...into a computer system and evaluating in accordance with that data whether a proposed transportation **schedule** can be met **without** the extra cost due to **delay** of **vehicles** at certain points. An output indicative of the evaluation is provided, and gives a measure...

**Equivalent Alerting Abstract** ...SCAN) decision support system to determine the feasibility of the schedule. In the transportation system, **vehicles** are **delayed** to avoid conflicts with other vehicles which would otherwise **collide**, because the vehicles may be...  
**ADVANTAGE** - Provides optimal vehicle schedules with respect to cost resulting from **vehicle delay**.

**Original Publication Data by Authority**

...

**Original Abstracts:**

the feasibility of the schedules is disclosed. In a transportation system, vehicles are delayed to avoid conflicts with other vehicles which would otherwise collide because the vehicles may be travelling along the same

...

**Claims:**

each conflict resolution point being a meetpoint at which one of said two vehicles ~~are~~ delayed to **permit** the other of said two vehicles to pass thereby avoiding a collision between said two... .. being identified according to said chronological sequence and taking into consideration a possible delay ~~said~~ one vehicle in **each** identified potential **conflict**; (c) generating an initial meet-pass plan using a depth-first search bounded by delay costs arising from delaying said ~~one~~ vehicle at one of said identified conflict **resolution** points for each potential conflict for an amount of time such that each potential conflict..... substantially equal to an accumulation of all ~~del~~y costs resulting from said one vehicle being **delayed** in **each** potential conflict, said delay cost defining an upper bound; (d) estimating a maximum cost benefit..... substantially equal to an accumulation of all delay costs resulting from said one vehicle being **delayed** in **each** potential conflict, and if said delay cost of said alternative meet-pass plan so generated... .. upper bound with said delay cost of said alternative meet-pass plan; (f) identifying one **meet**-pass having a substantially minimal delay cost **among** said initial and alternative meet-pass plans so generated by comparing each alternative meet-pass..... upper bound; and (g) controlling the movement of said vehicles according to said identified meet-pass plan, said vehicles being **delayed** at said identified conflict **resolution** points for the amount of time specified by said identified meet-pass plan.

? t /3,k/all

17/3,K/1 (Item 1 from file:350) [Links](#)

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0007440935 *Drawing available*

WPI Acc no: 1996-049784/199605

XRPX Acc No: N1996-041635

**Absorption water chiller/heater - automatically regulates opening upper limiters of throttle valves of fuel combustion burner**

Patent Assignee: TOKYO GAS CO LTD (TOLG)

Inventor: EDERA M; KOJIMA H; NAKAMURA M; NAKAMURA M E M; OKA M

Patent Family ( 15 patents, 20 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1995034789	A1	19951221	WO 1995JP1151	A	19950609	199605	B
JP 7332787	A	19951222	JP 1994128469	A	19940610	199609	E
EP 713062	A1	19960522	EP 1995921137	A	19950609	199625	E
			WO 1995JP1151	A	19950609		
JP 8152220	A	19960611	JP 1994291572	A	19941125	199633	E
JP 8152221	A	19960611	JP 1994291664	A	19941125	199633	E
JP 8152222	A	19960611	JP 1994291736	A	19941125	199633	E
JP 8152224	A	19960611	JP 1994291845	A	19941125	199633	E
US 5678414	A	19971021	WO 1995JP1151	A	19950609	199748	E
			US 1996592292	A	19960409		
CN 1129477	A	19960821	CN 1995190543	A	19950609	199751	E
US 5829260	A	19981103	WO 1995JP1151	A	19950609	199851	E
			US 1996592292	A	19960409		
			US 1997881074	A	19970624		
US 5865035	A	19990202	WO 1995JP1151	A	19950609	199912	E
			US 1996592292	A	19960409		
			US 1997881078	A	19970624		
US 5878587	A	19990309	WO 1995JP1151	A	19950609	199917	E
			US 1996592292	A	19960409		
			US 1997881075	A	19970624		
KR 213430	B1	19990802	WO 1995JP1151	A	19950609	200104	E
			KR 1996700640	A	19960207		
KR 244110	B1	20000315	WO 1995JP1151	A	19950609	200122	E
			KR 1996700640	A	19960207		
			KR 1999701220	A	19990212		
CN 1149369	C	20040512	CN 1995190543	A	19950609	200617	E

Priority Applications (no., kind,date): JP 1994291845 A 19941125; JP 1994291736 A 19941125; JP 1994291664 A 19941125; JP 1994128469 A 19940610; JP 1994291572 A 19941125

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1995034789	A1	JA	103	62		
National Designated States,Original	CN KR US					
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE					
JP 7332787	A	JA	9	17		
EP 713062	A1	EN	79	62	PCT Application	WO 1995JP1151
					Based on OPI patent	WO 1995034789
Regional Designated States,Original	ES IT					
JP 8152220	A	JA	17			
JP 8152221	A	JA	8			
JP 8152222	A	JA	11			
JP 8152224	A	JA	12			
US 5678414	A	EN	72	62	PCT Application	WO 1995JP1151
					Based on OPI patent	WO 1995034789
US 5829260	A	EN			Division of application	WO 1995JP1151
					Division of application	US 1996592292
					Division of patent	US 5678414
US 5865035	A	EN			Division of application	WO 1995JP1151
					Division of application	US 1996592292
					Division of patent	US 5678414
US 5878587	A	EN			Division of application	WO 1995JP1151
					Division of application	US 1996592292
					Division of patent	US 5678414
KR 213430	B1	KO			PCT Application	WO 1995JP1151
KR 244110	B1	KO			PCT Application	WO 1995JP1151
					Division of application	KR 1996700640

**Alerting Abstract** ...shutdown signal of a solution pump or a combustion burner, a clock judges whether or not a **predetermined** period of time has lapsed after the shutdown of the pump or the burner. If...

**Original Publication Data by Authority**

...

### Original Abstracts:

solution pump or a combustion burner, clock means judges whether or not a predetermined period of time has lapsed after the shutdown of the solution pump or the combustion burner, and if predetermined... of crystallization in the exhaust heat exchanger tubing and/or corrosion resulting from an increase in high temperature regenerator temperatures and to otherwise prevent the production of unavailable refrigerant, save energy in an exhaust heat charge mode of operation... heat exchanger tubing and/or corrosion resulting from an increase in high temperature regenerator temperatures and to otherwise prevent the production of unavailable refrigerant, save energy in an exhaust heat charge mode of operation, and to insure refrigerating ability... corrosion resulting from an increase in high temperature regenerator temperatures and to otherwise prevent the production of unavailable refrigerant, save energy in an exhaust heat charge mode of operation, and to insure refrigerating ability even when exhaust water temperatures are low without reducing the... pump or the combustion burner, and if predetermined period of time has lapsed, control means outputs a control signal to a branch means to permit a fluid containing exhaust heat to bypass the...

...

### Claims:

of the exhaust-heat utility, said method comprising the steps of:  
detecting a signal for interrupting an operation of a solution pump or a combustion burner;  
judging whether a predetermined time has passed from interrupting..

t /3,k/all

20/3,K/1 (Item 1 from file:2) **Links**

Fulltext available through: Institute of Electrical and Electronics Engineers USPTO Full Text Retrieval Options  
INSPEC

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05975300 **INSPEC Abstract Number:** B9508-1265B-003, C9508-5210B-003

**Title:** Energy models for delay testing

**Author** Chakradhar, S.T.; Iyer, M.A.; Agrawal, V.D.

**Author Affiliation:** NEC, Princeton, NJ, USA

**Journal:** IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems vol.14, no.6 p. 728-39

**Publication Date:** June 1995 **Country of Publication:** USA

**CODEN:** ITCSDI **ISSN:** 0278-0070

**U.S. Copyright Clearance Center Code:** 0278-0070/95/\$04.00

**Language:** English

**Subfile:** B C

Copyright 1995, IEE

**Abstract:** ...of the individual gate energy functions. To derive tests for a given delay fault, the **function** is suitably **modified** such that any minimum-energy state is guaranteed to be a test. The specific **modifications** to the energy **function** depend on the type (robust or nonrobust, with or without hazards) of delay test desired... ..transitive closure based test generation technique is very effective in generating tests. This approach **efficiently determines a delay test** or **establishes that no test is possible** for the given delay fault. We report experimental results on various sequential ...

20/3,K/2 (Item 2 from file:2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)  
INSPEC

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05241394 **INSPEC Abstract Number:** C9211-5260S-001

**Title:** Decline in accuracy of automatic speed recognition as a function of time on task: fatigue or voice drift?

**Author** Frankish, C.; Jones, D.; Hapeshi, K.

**Author Affiliation:** Dept. of Psychol., Bristol Univ., UK

**Journal:** International Journal of Man-Machine Studies vol.36, no.6 p. 797-816

**Publication Date:** June 1992 **Country of Publication:** UK

**CODEN:** IJMMBC **ISSN:** 0020-7373

**U.S. Copyright Clearance Center Code:** 0020-7373/92/060797+20\$03.00/0

**Language:** English

**Subfile:** C

**Abstract:** ...was to provide some indication of the magnitude and time course of this decline **performance**, and to clarify the nature of underlying **changes** in speech behaviour. Three experiments are described. Experiment 1 confirmed that there is a fall. ...occurs for both naive and practised subjects. In Experiment 2 no recovery was observed in **recognition** performance when short rest **breaks** were **scheduled**, indicating that vocal fatigue was **not** a major factor. The effects of template retraining in mid-session were investigated in Experiment...

20/3,K/3 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

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01107509 ORDER NO: AAD90-13985

**RATIONING BY WAITING IN THE CONTEXT OF ALTERNATIVE MEDICAL CARE PROVIDERS  
(WAITING LISTS)**

**Author:** OZMINKOWSKI, RONALD JAMES

**Degree:** PH.D.

**Year:** 1989

**Corporate Source/Institution:** THE UNIVERSITY OF MICHIGAN ( 0127 )

**Source:** Volume 5101B of Dissertations Abstracts International.

PAGE 164 . 271 PAGES

...to be imposed by waiting, and (3) the expected delay to receive the good or **service**. **Changes** over time along any of these dimensions can motivate consumers to leave a waiting list... waiting. Specifically, perceived health status, perceptions of the quality of VA inpatient care, whether **onot** the veteran is **scheduled** for surgery, and whether veterans have a usual medical provider are the most important determinants of willingness to wait for inpatient VA care. Expected **delay** to receive treatment is also a significant **determinant**. Surprisingly, marginal cost factors seem to have very little influence over waiting list behavior.

This...

20/3,K/4 (Item 2 from file:35) [Links](#)

Dissertation Abs Online

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756335 ORDER NO: AAD81-21201

# **DISSERTATION PROCRASTINATION**

**Author:** GREEN, GERTRUDE DORSEY

**Degree:** PH.D.

**Year:** 1981

**Corporate Source/Institution:** UNIVERSITY OF WASHINGTON ( 0250 )

**Source:** Volume 4204A of Dissertations Abstracts International.

PAGE 1548 . 195 PAGES

...of procrastination on the chronic and situational dimensions. The Survey of Study Habits and Attitudes--**Delay/Avoidance** Subscale was used to **evaluate** academic attitudes and habits. The Personality Research Form and the Adjective Check List were used... ..receiving support; and to value being held in high esteem by acquaintances. Chronic procrastinators **did not** like **changes** in their environments and they **preferred** to **work** with others rather than alone. Situational procrastinators valued organization and structure, liked being with people..

20/3,K/5 (Item 3 from file:35) [Links](#)

Dissertation Abs Online

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743282 ORDER NO: AAD81-08652

**AN EXPLORATION OF COLLABORATION AMONG EDUCATION AGENCIES AS A MEANS OF PROMOTING LOCAL SCHOOL IMPROVEMENTS**

**Author:** SCANNELL, JUNE ALICE POUND

**Degree:** ED.D.

**Year:** 1980

**Corporate Source/Institution:** UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN ( 0090 )

**Source:** Volume 4111A of Dissertations Abstracts International.

PAGE 4569 . 131 PAGES

...specific practices which promote workable partnerships among state agencies, regional units and local districts, (d) **identifies** circumstances that **interfere** with cooperative efforts, and finally, (e) outlines a series of recommendations for circumventing barriers and... upon able leadership, substantial advantage would be gained in focusing administrator pre-service and **inservice** training on techniques for developing locally-initiated **changes**, as well as for exploiting the potential of collaborative endeavor. In addition, state agencies might...of the collaborative process that could serve as prototypes. Moreover, inasmuch as collaborative networks **do not** materialize automatically, state and federal officials should **establish** some kind of incentive structure which encourages and facilitates various kinds of joint partnerships. Finally..

20/3,K/6 (Item 1 from file:347) [Links](#)

JAPIO

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03346723 \*\*Image available\*\*

**METHOD FOR DETECTING INTERFERENCE TO RECEPTION OF RADIO EQUIPMENT FOR CONTROL**

**Pub. No.:** 03-009623 [JP 3009623 A ]

**Published:** January 17, 1991 (19910117)

**Inventor:** NARA TOSHIYUKI

ITO NORIYOSHI

**Applicant:** MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company or Corporation) , JP (Japan)

**Application No.:** 01-143033 [JP 89143033]

**Filed:** June 07, 1989 (19890607)

**Journal:** Section: E, Section No. 1049, Vol. 15, No. 121, Pg. 42, March 25, 1991 (19910325)

**METHOD FOR DETECTING INTERFERENCE TO RECEPTION OF RADIO EQUIPMENT FOR CONTROL**

**ABSTRACT**

...connection request signal from a terminal station with alternated radio equipment for speech by automatically alternating the function of radio equipment for control with the radio equipment for speech having another frequency classified by every frequency when reception interference is detected.

... ..an operation is migrated to step 15, and it is decided whether or not an interference detecting flag is turned on. In step 20, information representing whether or not frame synchronization is established is inputted, and in step 21, it is judged whether or not the frame synchronization is established. Thus, it is possible to detect the reception interference at the radio equipment for control based on carrier detection and the establishment/non-establishment

20/3,K/7 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0011167404 *Drawing available*

WPI Acc no: 2002-104947/200214

XRPX Acc No: N2002-077989

**FCC-certifiable range-gated radar apparatus for automatic door opener, mixes each reflected microwave pulse with its delayed local oscillator pulse, to generate baseband signal**

Patent Assignee: INTERLOGIX INC (INTE-N)

Inventor: BARROWS C R; BIGELOW S K; MCCOY S J; MCDONALD K B

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6239736	B1	20010529	US 1999130580	P	19990421	200214	B
			US 1999430254	A	19991029		

Priority Applications (no., kind,date): US 1999130580 P 19990421; US 1999430254 A 19991029

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 6239736	B1	EN	16	10	Related to Provisional	US 1999130580

...and receives reflected pulses from the object. Each reflected pulse is mixed with its associated **delayed** local oscillator pulse, by homodyne peak **detector** (36), to generate a baseband signal indicating presence and movement of object.

## Original Publication Data by Authority

### Original Abstracts:

RGR detector senses the presence of moving human sized objects within predetermined ranges. Moving objects **beyond** the ranges are not sensed. The RGR **detector** employs a pulsed microwave oscillator (12) that is triggered by a system clock (14) and... .. is determined by the delay imposed between the transmitted pulses, the first being a transmitted **pulse** and the **second** being a local oscillator pulse. Each received 5.8 GHz pulse is mixed down to... .. is adjustable as a function of range and maybe set to discriminate object sizes. **The PIR detector operates** conventionally, but its output is logically combined with the RGR **detector** output to reduce false...

20/3,K/8 (Item 2 from file:350) [Links](#)

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0008841043 *Drawing available*

WPI Acc no: 1998-387465/199833

XRFX Acc No: N1998-302193

**Cordless controller for dedicated printer connected to PC,WP - has timer which defines predetermined interval beyond which alternative computer controls printer, if host computer becomes inactive**

Patent Assignee: ITI INNOVATIVE TECHNOLOGY LTD (ITII-N)

Inventor: HABER A P; KAHN S M

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5774637	A	19980630	US 1993150815	A	19931112	199833	B

Priority Applications (no., kind,date): US 1993150815 A 19931112

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5774637	A	EN	24	11	

## Original Publication Data by Authority

...

### Original Abstracts:

an infrared transmission link by which a alternate/portable computer can detect a break in the normal **printing** mode and temporarily access the dedicated printer for printing tasks. The receiver/switch unit is... computer to gain access to the printer only if during a predetermined interval, the dedicated **printer** is not busy with a **printing** task already assigned to it. Once the portable computer has gained temporary access, the time...

...

### Claims:

enable shared, cordless printing on the dedicated printer in accordance with printing tasks directed by an alternate computer not **linked** to the dedicated printer by a hard-wire, said method comprising the steps of: generating...

20/3,K/9 (Item 3 from file:350) [Links](#)

Derwent WPIX

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0007919253 *Drawing available*

WPI Acc no: 1997-006997/199701

XRPX Acc No: N1997-006404

**Cover synchronising linkage e.g. for book binding machine - includes controller to drive coverfeeding device when detection delay between both sensors is not within preset range**

Patent Assignee: SK SALES KK (SKSA-N)

Inventor: SAWAZA T

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8276682	A	19961022	JP 1995101690	A	19950403	199701	B

Priority Applications (no., kind,date): JP 1995101690 A 19950403

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 8276682	A	JA	7	5	

...  
**includes controller to drive coverfeeding device when detection delay between both sensors is not within preset range**

**Alerting Abstract** ...A specific time**delay** is defined between the**detecting** times of these two sensors. When the pulse count corresponding to the observed time **delay** between the **detection** times of these sensors does**not** correspond to **preset** range, the controller drives the cover feeddevice...  
**ADVANTAGE** - Improves **adjustment** accuracy and**work** efficiency. Raises processing speed.

20/3,K/10 (Item 4 from file:350) [Links](#)

Derwent WPIX

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0007304791 *Drawing available*

WPI Acc no: 1995-365997/199547

XRPX Acc No: N1995-270831

**VLSI microprocessor computer aided design method - involves storing netlist defining circuit block connectivity in memory and determining timing delay for path to meet timing criteria**

Patent Assignee: ROSS TECHNOLOGY INC (ROSS-N)

Inventor: CARMEAN D; MUNDKUR Y

Patent Family ( 1 patent s, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5459673	A	19951017	US 1990605121	A	19901029	199547	B
			US 1992900516	A	19920617		
			US 1993122132	A	19930914		
			US 1994225492	A	19940411		

Priority Applications (no., kind,date): US 1993122132 A 19930914; US 1992900516 A 19920617; US 1990605121 A 19901029; US 1994225492 A 19940411

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5459673	A	EN	15	6	Continuation of application	US 1990605121
					Continuation of application	US 1992900516
					Continuation of application	US 1993122132

...  
**involves storing netlist defining circuit block connectvity in memory and determining timing delay for path to meet timing criteria**

**Alerting Abstract** ...or more paths required to meet set performance criteriatotal capacitance at path nodes is determined, along with its time delay.

## Original Publication Data by Authority

...  
**Claims:**

performance criteria determining total capacitance at each of the nodes of the path; determining the timing delay for the path, for each of the one or more blocks currently driving one of the nodes... for the path while using the current

block; if the timing delay is not within **the** predetermined performance **criteria**, searching the library for an appropriate cell that represents a different block which performs the same function and has performance characteristics which would improve circuit performance; if **the** appropriate cell is found, substituting **the different** block for the current block; and generating an updated version of the netlist which reflects...

20/3,K/11 (Item 5 from file:350) [Links](#)

Derwent WPIX

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0006085989 *Drawing available*

WPI Acc no: 1992-325071/199240

XRPX Acc No: N1992-248499

**Alternate processor continuation of failed processor task - by storing predetermined register contents from failed processor in predetermined locations for use by healthy processor**

Patent Assignee: IBM DEUT GMBH (IBMC); INT BUSINESS MACHINES CORP (IBMC)

Inventor: SUTTON A J

Patent Family ( 5 patents, 7 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 505706	A1	19920930	EP 1992102134	A	19920208	199240	B
WO 1992017841	A1	19921015	WO 1992EP383	A	19920224	199244	E
US 5214652	A	19930525	US 1991675393	A	19910326	199322	E
EP 505706	B1	19970514	EP 1992102134	A	19920208	199724	E
DE 69219657	E	19970619	DE 69219657	A	19920208	199730	E
			EP 1992102134	A	19920208		

Priority Applications (no., kind,date): US 1991675393 A 19910326

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 505706	A1	EN	19	10		
Regional Designated States,Original	DE FR GB					
WO 1992017841	A1	EN	39	10		
National Designated States,Original	CS DE HU PL RU					
US 5214652	A	EN	17	10		
EP 505706	B1	EN	25	10		
Regional Designated States,Original	DE FR GB					
DE 69219657	E	DE			Application	EP 1992102134
					Based on OPI patent	EP 505706

**Alternate processor continuation of failed processor task - ...**

**Original Titles:**

**Alternate processor continuation of task of failed processor.....Alternate processor continuation of the task of a**

failed processor... **Alternate** processor continuation of task of failed processor... **ALTERNATE PROCESSOR CONTINUATION OF TASK OF FAILED PROCESSOR**

**Alerting Abstract** ... The processor (CPUh) receiving the **identification** signal is **interrupted** and a processor (CPUh) selected to continue execution of the program. The stored program continuation...

**Equivalent Alerting Abstract** ... contents of registers in a failing processor into storage to store a predetermined program continuation **interruption** state when the processor **detects** a hard error condition. A signal identifying the failing processor is sent to an other...

## Original Publication Data by Authority

### Original Abstracts:

by a service processor (SP) when the failing processor (CPUf) has not been able to ~~to~~ store this information. The predetermined contents saved from ~~the~~ failed processor are defined by the system architecture for saving an interruption of a program... .. using the ESA/370 architecture. When a failed processor (CPUf) ~~is~~ detected, the SP issues (33) an external interruption to other processors (CPUh) in the system that are operable for continuing the execution of the failed processor task... .. SP) when the failing processor has not been able to store this information. The predetermined **contents** saved from the failed processor are defined **by** the system architecture for saving an interruption of a program to enable the continuation of... .. architecture. When a failed processor is detected, the SP issues an external interruption to other ~~processors~~ in the system that are **operable** for continuing the execution of the failed processor task after the required ~~information~~ is stored... .. has not been able to store this information. The predetermined contents saved from the failed ~~processor~~ are defined by the system architecture for **saving** an interruption of a program to enable the continuation of execution of the program after... is detected, the SP issues an external interruption to other processors in the system that ~~are~~ operable for continuing the execution ~~of~~ the failed processor task after the required information is stored. Special indicators are stored in...

### Claims:

in the failing processor (CPUf) into storage to store a predetermined program continuation **interruption** state **when** the processor detects a **hardware** failure condition; sending (33) a signal identifying the failing processor (CPUf) to at least one... .. a healthy processor (CPUh) from said storage the stored program execution program or program task **continuation** interruption state of the failing **processor** to continue execution of the program from a ~~last~~ successfully executed instruction without having any... .. other processor of validity of contents stored by the copying step; and signalling healthy processor(s) in the system of a request for a healthy processor to continue execution of the program or program task if...

20/3,K/12 (Item 6 from file:350) [Links](#)

Derwent WPIX

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0005315361 *Drawing available*

WPI Acc no: 1990-312568/199042

XRPX Acc No: N1991-108159

**Optical communications network for binary information - has each peripheral providing identification during configuration phase checked with returned bit pattern**

Patent Assignee: ALCATEL ALSTHOM CIE GEN ELECTRICITE (COGE); ALCATEL AUSTRIA AG (COGE); ALCATEL NV (COGE)

Inventor: KNEIDINGER M; STRASSER H; WOLFGANG J

Patent Family ( 8 patents, 14 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
AT 198902446	A	19880915	AT 19892446	A	19891024	199042	B
EP 425470	A	19910502	EP 1990890273	A	19901009	199118	E
JP 3151742	A	19910627	JP 1990286950	A	19901024	199132	E
US 5107361	A	19920421	US 1990602469	A	19901024	199219	E
EP 425470	A3	19921014	EP 1990890273	A	19901009	199340	E
EP 425470	B1	19970514	EP 1990890273	A	19901009	199724	E
DE 59010715	G	19970619	DE 59010715	A	19901009	199730	E
			EP 1990890273	A	19901009		
ES 2103269	T3	19970916	EP 1990890273	A	19901009	199744	E

Priority Applications (no., kind,date): AT 19892446 A 19891024

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
AT 198902446	A	DE		3		
EP 425470	A	EN				
Regional Designated States,Original	BE CH DE ES FR GB GR IT LI LU NL SE					
US 5107361	A	EN	8			
EP 425470	A3	EN				
EP 425470	B1	DE	11	3		
Regional Designated States,Original	BE CH DE DK ES FR GB GR IT LI LU NL SE					
DE 59010715	G	DE			Application	EP 1990890273
					Based on OPI patent	EP 425470
ES 2103269	T3	ES			Application	EP 1990890273
					Based on OPI patent	EP 425470

**Alerting Abstract** ...control a logic (17) initiating a search repetition. The transmitter level is adjustable, its time delay determined by measuring the time lag between transmission of the identification and reception of the returned...  
**Equivalent Alerting Abstract** ...ADVANTAGE - Integration of terminals at random instants into optical transmission network without knowledge of predetermined address being necessary. Maintains most favourable conditions of communication at given time.

## **Original Publication Data by Authority**

...

### **Claims:**

of the terminal station being adjusted as a function of the path attenuation between termination station and central station, and the frame format comprising a number of time slots for circuit-switched information and...

20/3,K/13 (Item 7 from file:350) [Links](#)

Derwent WPIX

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0004715102

WPI Acc no: 1989-078568/198911

**Object collision detection apparatus - generates volumes swept by moving objects for consideration as solid bodies and determines shortest distance between bodies**

Patent Assignee: IBM CORP (IBMC); INT BUSINESS MACHINES CORP (IBMC)

Inventor: SHIMADA K

Patent Family ( 5 patents, 6 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 307091	A	19890315	EP 1988307445	A	19880811	198911	B
US 4888707	A	19891219	US 1988233686	A	19880818	199008	E
CA 1282174	C	19910326				199117	E
EP 307091	B1	19940302	EP 1988307445	A	19880811	199409	E
DE 3888055	G	19940407	DE 3888055	A	19880811	199415	E
			EP 1988307445	A	19880811		

Priority Applications (no., kind,date): JP 1987224232 A 19870909

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 307091	A	EN	17	8		
Regional Designated States,Original	DE FR GB IT					
US 4888707	A	EN	14			
CA 1282174	C	EN				
EP 307091	B1	EN	18	8		
Regional Designated States,Original	DE FR GB IT					
DE 3888055	G	DE			Application	EP 1988307445
					Based on OPI patent	EP 307091

**Alerting Abstract** ...dimensional space. For the case where two objects (A,B) move independently of one another, **changing** their rotation, for possible **function** statuses are defined. These correspond to a status A, collision is detected at time  $t = t_e$ ....If it is **determined** that there is **interference** at  $t = t_e$  then status D is signalled. If not,  $\text{Imax}(t_s, t_e, A)$  and  $\text{Imax}(t_s, t_e, B)$  are calculated. If a determining condition for collision is **not established** then a status C is signalled. Further calculations are effected to determine status B or...

## Original Publication Data by Authority

...

### Claims:

dimensional space. For the case where two objects (A,B) move independently of one another **changing** their orientation, for possible **function** statuses are defined. These correspond to a status A, collision is detected at time  $t = t_e$ ... .. If it is **determined** that there is **interference** at  $t = t_e$  then status D is signalled. If not,  $l_{\max}(t_s, t_e, A)$  and  $l_{\max}(t_s, t_e, B)$  are calculated. If a determining condition for collision is **not established** then a status C is signalled. Further calculations are effected to determine status B or..

20/3,K/14 (Item 8 from file:350) [Links](#)

Derwent WPIX

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0003469876

WPI Acc no: 1985-243989/198540

**Fuel injection control appts. for IC engine - periodically samples throttle aperture for determining deceleration, and determines correcting quantity for delay in control**

Patent Assignee: HITACHI LTD (HITA)

Inventor: KASHIWAYA M; MORITA K; SAKAMOTO M

Patent Family ( 3 patents, 10 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 156358	A	19851002	EP 1985103566	A	19850326	198540	B
US 4644923	A	19870224	US 1985716638	A	19850327	198710	E
CA 1241092	A	19880823				198838	E

Priority Applications (no., kind,date): JP 198459133 A 19840327

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 156358	A	EN	19	5	
Regional Designated States,Original		CH DE FR GB IT LI NL SE			
CA 1241092	A	EN			

...  
**periodically samples throttle aperture for determining deceleration, and determines correcting quantity for delay in control**

**Alerting Abstract** ...throttle aperture, for determining deceleration. Upon each determination of deceleration, a correcting quantity is accumulatively**determined** so that deceleration is corrected for compensating**delay** in the control of fuel injection, in dependence on the magnitude of throttle change...

**Equivalent Alerting Abstract** ...aid of the integrated deceleration correcting coefficients when the value resulting from the comparison is**not** smaller than a**predetermined** value...

## Original Publication Data by Authority

### Original Abstracts:

determining deceleration. Upon every**determination** of the deceleration, a correcting quantity is accumulatively determined so **that** deceleration is corrected for compensating delay in**the** control of fuel in**jection** in dependence on magnitude of change in**the** throttle aperture. An improved engine performance and **optimum** air-fuel ratio control can

be accomplished..... Upon every determination of the deceleration, a correcting quantity is accumulatively determined so that deceleration is corrected for compensating delay in the control of fuel injection in dependence on magnitude of change in the throttle aperture. An improved engine performance and optimum air-fuel ratio control can be accomplished.

...

**Claims:**

throttle aperture, for determining deceleration. Upon each determination of deceleration, a correcting quantity is accumulatively **determined** so that deceleration is corrected for compensating **delay** in the control of fuel injection, in dependence on the magnitude of throttle change.

20/3,K/15 (Item 9 from file:350) [Links](#)

Derwent WPIX

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0002934899

WPI Acc no: 1984-012658/198403

**Automatically variable delay function for typewriter keyboard - adjusts duration for which key must be depressed to initiate repetitive character display or printing as function of typing speed**

Patent Assignee: IBM CORP (IBMC)

Inventor: JOHNSON C F; WILLIAMS J M

Patent Family ( 7 patents, 7 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 97816	A	19840111	EP 1983105166	A	19830525	198403	B
AU 198313853	A	19840105				198408	E
BR 198303291	A	19840207				198413	E
US 4490055	A	19841225	US 1982393928	A	19820630	198502	E
CA 1199300	A	19860114				198607	E
EP 97816	B	19880518	EP 1983105166	A	19830525	198820	E
DE 3376636	G	19880623				198826	E

Priority Applications (no., kind,date): US 1982393928 A 19820630

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 97816	A	EN	29	3	
Regional Designated States,Original		DE FR GB IT			
BR 198303291	A	PT			
CA 1199300	A	EN			
EP 97816	B	EN			
Regional Designated States,Original		DE FR GB IT			

...

#### Original Titles:

Automaticallyadjusted delay function for timed repeat character capability of a keyboard.....Automaticallyadjusted delay function for timed repeat character capability of akeyboard... ..Automaticallyadjustable delay function for timed typamatic

#### Original Publication Data by Authority

#### Original Abstracts:

Automatically adjusted delayfunction for **timed** repeat **character** capability of akeyboard.

A typewriter (10) is described which has an electronic keyboard (12) utilizing a ~~timed~~ delay to determine whether a depressed **key** is **indicative** of the desire to print or display repetitive letters represented by that key. The typewriter...  
... held depressed and when that time approaches but does not exceed the preset automatic delay **time**, the delay **time** is then extended a predetermined amount... .. keyboard utilizing a timed delayto determine whether a depressed key is indicative of the**desire to print** or display repetitive letters represented by that key. The typewriter **ip**rovided with a technique... .. time approaches but does not exceed the preset automatic delay time, the delaytime is **then** extended a **predetermined** amount.

show files

[File 15] **ABI/Inform(R)** 1971-2007/Apr 11

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[File 16] **Gale Group PROMT(R)** 1990-2007/Apr 11

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[File 148] **Gale Group Trade & Industry DB** 1976-2007/Apr 11

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[File 160] **Gale Group PROMT(R)** 1972-1989

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[File 275] **Gale Group Computer DB(TM)** 1983-2007/Apr 11

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[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/Apr 11

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[File 13] **BAMP** 2007/Apr W1

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[File 75] **TGG Management Contents(R)** 86-2007/Apr W1

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[File 95] **TEME-Technology & Management** 1989-2007/Apr W2

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[File 9] **Business & Industry(R)** Jul/1994-2007/Apr 11

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[File 20] **Dialog Global Reporter** 1997-2007/Apr 12

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[File 476] **Financial Times Fulltext** 1982-2007/Apr 12

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[File 610] **Business Wire** 1999-2007/Apr 12

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*\*File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/Apr 08

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*\*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/Apr 11

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*\*File 624: Homeland Security & Defense and 9 Plat energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/Apr 10  
(c) 2007 San Jose Mercury News. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Apr 11  
(c) 2007 The Gale Group. All rights reserved.

[File 810] **Business Wire** 1986-1999/Feb 28  
(c) 1999 Business Wire . All rights reserved.

[File 813] **PR Newswire** 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 625] **American Banker Publications** 1981-2007/Apr 10  
(c) 2007 American Banker. All rights reserved.

[File 268] **Banking Info Source** 1981-2007/Apr W1  
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 626] **Bond Buyer Full Text** 1981-2007/Apr 11  
(c) 2007 Bond Buyer. All rights reserved.

[File 267] **Finance & Banking Newsletters** 2007/Apr 02  
(c) 2007 Dialog. All rights reserved.

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200714  
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*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070405UT=20070329  
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*\*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

```
; d s
Set      Items      Description
S1      1491277      S (WITHOUT OR WITH()OUT OR "NOT" OR NO OR EXCLUD??? OR
OMITT???) (7N) (SCHEDULE? ? OR PREDEFIN? ? OR PRESET OR DEFIN? ? OR DESIGNATE? ? OR
PREDESIGNATE? ? OR PREDETERMINE? ? OR ESTABLISH?? OR PREESTABLISH? OR PREFER? ? OR
PREFERR? OR PRE() (DEFIN? ? OR SET OR DETERMIN? ? OR ESTABLISH? ?) OR UNSCHEDULE? ?)
S2      242357       S (DETECT? OR IDENTIF? OR RECOGNI? OR DETERMIN? OR EVALUAT? OR
FIND?) (7N) (INTERRUPT? OR INTERFER? OR DELAY? OR BREAK? ?)
S3      1014835       S (SCHEDULE? ? OR PREDEFIN? ? OR PRESET OR DEFIN? ? OR DESIGNATE? ? OR
PREDESIGNATE? ? OR PREDETERMINE? ? OR ESTABLISH?? OR PREESTABLISH? OR PREFER? ? OR
PREFERR? OR PRE() (DEFIN? ? OR SET OR DETERMIN? ? OR ESTABLISH? ?) OR UNSCHEDULE?
?) (7N) (ACTIVITIES OR EVENT? ? OR APPOINTMENT? ? OR MEETING? ? OR ENGAGEMENT? ? OR
CONFERENCE?)
S4      1117441       S (S3 OR (DELAY?? OR CANCEL?) (3N) (TRAIN OR FLIGHT? ? OR BUS OR VEHICLE? ?
```

OR CRUISE()LINE OR SHIP? ?))

S5 2395523 S (INCREASE OR RAISE OR BOOST? OR MAXIMI?) (7N) (DEAL??? OR TRAD??? OR PURCHAS??? OR EXCHANG??? OR SELL??? OR SALE? ?)

S6 24494 S S5(7N) (DETECT? OR IDENTIF? OR RECOGNI? OR DETERMIN? OR EVALUAT? OR FIND?)

S7 2376912 S (ALTERNAT??? OR SUBSTITUT??? OR ADJUST? OR CHANG? OR MODIF?) (7N) (SERVICE? ? OR SUPPORT? ? OR ASSIST??? OR ASSISTANCE OR PERFORMANCE OR FUNCTION? ? OR JOB? ? OR TASK? ? OR WORK? ?)

S8 793 S S1(7N)S2

S9 24 S S8(7N)S3

S10 8 S S9 NOT PY>2001

S11 25 S S8(3N)S4

S12 1 S S11 NOT S9

S13 0 S S8(7N)S6

S14 15 S S8(7N)S7

S15 6 S S14 NOT PY>2001

?

? t /3,k/all

10/3K/1 (Item 1 from file: 348) [Links](#)

## EUROPEAN PATENTS

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00804280

### Method and system for supporting interactive text correction and user guidance features

Verfahren und System zur Unterstutzung von Textkorrektur und Benutzerfuehrung

Methode et systeme de support de correction de textes et assistance utilisateur

### Patent Assignee:

- **MICROSOFT CORPORATION;** (749863)  
One Microsoft Way; Redmond, Washington 98052-6399(US)  
(Applicant designated States: all)

### Inventor:

- **Gipson,Dale L.**  
5216,240th Avenue ,N.E.,; Redmond, Washington 98053; (US)

### Legal Representative:

- **Meddle, Alan Leonard (33761)**  
FORRESTER & BOEHMERT Franz-Joseph-Strasse 38; 80801 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	747837	A2	19961211	(Basic)
	EP	747837	A3	19990825	
Application	EP	96304014		19960603	
Priorities	US	486407		19950606	

### Designated States:

DE; FR; GB;

International Patent Class (V7): G06F-017/27Abstract Word Count: 108

NOTE: 1

NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text
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Publication:English

Procedural: English

ApplicationEnglish

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	1259

SPEC A	(English)	EPAB96	13506
Total Word Count (Document A) 14765			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 14765			

**Specification:** ...evaluation of parts of a composite rule to a later event interval where a late~~er~~event can be **detected**. A sequence rule is **scheduled** with a **delay** such that it is **not evaluated** until a specified number of event interval changes occur. For example, if an event in...

10/3K/2 (Item 2 from file:348) [Links](#)

## EUROPEAN PATENTS

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00515439

### **Multiprocessor system.**

Multiprozessorsystem.

Système multiprocesseur.

### **Patent Assignee:**

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: DE;FR;GB;IT)

### **Inventor:**

- **Fukuda, Minehiro**  
3-7-6 Sagamihono; Sagamihara-shi, Kanagawaken; (JP)
- **Oba, Nobuyuki**  
3-13-26-404 Sugekitaura, Tama-ku; Kawasaki-shi, Kanagawa-ken; (JP)
- **Nakada, Takeo**  
3 ban 3 gou, Iihara-cho; Kawaguchi-shi, Saama-ken; (JP)

### **Legal Representative:**

- **Blakemore, Frederick Norman (28381)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	511476	A2	19921104	(Basic)
	EP	511476	A3	19930623	
Application	EP	92104061		19920310	
Priorities	JP	92116694		19910422	

### **Designated States:**

DE; FR; GB; IT;

**International Patent Class (V7):** G06F-013/364; G06F-009/46; G06F-015/80; **Abstract Word Count:** 104

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	616
SPEC A	(English)	3347
Total Word Count (Document A) 3963		
Total Word Count (Document B) 0		
Total Word Count (All Documents) 3963		

**Claims:** ...data indicating a second interrupt priority and for changing said second priority every time a **predetermined event** occurs; means for **determining** whether or **not** an **interrupt** request be accepted on the basis of said first interrupt priority; and means for determining...

10/3K/3 (Item 3 from file:348) [Links](#)

EUROPEAN PATENTS

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00401209

**Apparatus and method for coupling a data processor to alien information handling apparatus**

Anordnung und Verfahren zum Verbinden eines Datenprozessors mit einem unbekannten

Informationsverarbeitungssystem

Appareil et procede pour connecter un processeur de donnees avec un systeme ~~tr~~anger du traitment des domees

**Patent Assignee:**

- International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**Inventor:**

- Baker, Ernest Dysart**  
12032 Deer Run Raleigh; North Carolina27614; (US)
- Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- Joyce, James Maurice**  
1544 N.W. 9th Street; Boca Raton, FL 33431; (US)
- Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach,FL 33414; (US)

**Legal Representative:**

- Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	400841	A2	19901205	(Basic)
	EP	400841	A3	19940202	
	EP	400841	B1	19980902	
Application	EP	90305311		19900516	
Priorities	US	353114		19890517	

**Designated States:**

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;

LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; ; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9836	764
CLAIMS B	(German)	9836	656
CLAIMS B	(French)	9836	844
SPEC B	(English)	9836	71127
Total Word Count (Document A) 0			
Total Word Count (Document B) 73391			
Total Word Count (All Documents) 73391			

10/3K/4 (Item 4 from file:348) [Links](#)

EUROPEAN PATENTS

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00401208

**Servicing interrupts in a data processing system**

Unterbrechungsbedienung in einem Datenverarbeitungssystem

Prise en charge d'interruptions dans un systeme de traitement de donnees

**Patent Assignee:**

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**Inventor:**

- **Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach, FL 33414; (US)

**Legal Representative:**

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	398696	A2	19901122	(Basic)
	EP	398696	A3	19940105	
	EP	398696	B1	19970723	
Application	EP	90305309		19900516	
Priorities	US	353117		19890517	

**Designated States:**

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;  
LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; G06F-013/26; **Abstract Word Count:** 214

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English  
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)		700
SPEC A	(English)		70506
CLAIMS B	(English)	9707W4	715
CLAIMS B	(German)	9707W4	619
CLAIMS B	(French)	9707W4	829
SPEC B	(English)	9707W4	70530
Total Word Count (Document A) 71213			
Total Word Count (Document B) 72693			
Total Word Count (All Documents) 143906			

**Specification:** ...condition prior to effecting an information transfer. The unit inhibits the information transfer in the event a fault is detected. The module, however, can continue operation -**without interruption** or delay - and effect the information transfer from the non-inhibited partner unit.

Other units...

10/3K/5 (Item 5 from file:348) [Links](#)

## EUROPEAN PATENTS

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00401207

**A single physical main storage unit shared by two or more processors executing respective operating systems**

Physischer, einziger Hauptspeicher, anteilig genutzt durch zwei oder mehr Prozessoren, die ihr jeweiliges Betriebssystem ausführen

Memoire principalephysiquement unique, partagee par deux ou plusieurs processeurs executant leurs systemes operationnels respectifs

### Patent Assignee:

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

### Inventor:

- **Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach,FL 33414; (US)
- **Baker, Ernest Dysart**  
12032 Deer Run; Raleigh North Carolina,27614; (US)
- **Suarez, Gustavo Armando**  
21482 Woodchuck Lane; Boca Raton, FL 33428; (US)

### Legal Representative:

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN; (GB)

	Country	Number	Kind	Date	
Patent	EP	398695	A2	19901122	(Basic)
	EP	398695	A3	19940202	
	EP	398695	B1	19980902	
Application	EP	90305308		19900516	
Priorities	US	353113		19890517	

### Designated States:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;  
LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; G06F-009/46; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9836	678
CLAIMS B	(German)	9836	583
CLAIMS B	(French)	9836	795
SPEC B	(English)	9836	70889
Total Word Count (Document A) 0			
Total Word Count (Document B) 72945			
Total Word Count (All Documents) 72945			

10/3K/6 (Item 6 from file:348) [Links](#)

EUROPEAN PATENTS

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00401206

**Fault tolerant data processing system**

Fehlertolerantes Datenverarbeitungssystem

Système de traitement de données a tolerance de fautes

**Patent Assignee:**

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**Inventor:**

- **Baker, Ernest Dysart**  
12032 Deer Run; Raleigh, North Carolina 27614; (US)
- **Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Joyce, James Maurice**  
1544 N.W. 9th Street; Boca Raton, FL 33486; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach,FL 33414; (US)
- **Suarez, Gustavo Armando**  
21482 Woodchuck Lane; Boca Raton, FL 33428; (US)

**Legal Representative:**

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	398694	A2	19901122	(Basic)
	EP	398694	A3	19940202	
	EP	398694	B1	19980909	
Application	EP	90305307		19900516	
Priorities	US	353116		19890517	

**Designated States:**

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;  
LI; LU; NL; SE;

**International Patent Class (V7):** G06F-011/16; G06F-009/44; G06F-015/16; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9837	610
CLAIMS B	(German)	9837	572
CLAIMS B	(French)	9837	714
SPEC B	(English)	9837	71492
Total Word Count (Document A) 0			
Total Word Count (Document B) 73388			
Total Word Count (All Documents) 73388			

10/3K/7 (Item 7 from file:348) [Links](#)

## EUROPEAN PATENTS

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00401205

### Method and apparatus for adding a data processing function to a data processing system

Verfahren und Anordnung zum Hinzufügen von einer Datenverarbeitungsfunktion zu einem

Datenverarbeitungssystem

Méthode et appareil pour l'addition d'un fonction de traitement des donnees a un systeme de traitement de donnees

#### Patent Assignee:

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

#### Inventor:

- **Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Joyce, James Maurice**  
1544 N.W. 9th Street; Boca Raton, FL 33486; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach,FL 33414; (US)
- **Baker, Ernest Dysart**  
12032 Deer Run; North Carolina, 27614; (US)

#### Legal Representative:

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	398693	A2	19901122	(Basic)
	EP	398693	A3	19940202	
	EP	398693	B1	19980909	
Application	EP	90305306		19900516	
Priorities	US	353111		19890517	

#### Designated States:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;

LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; G06F-013/12; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9837	1109
CLAIMS B	(German)	9837	979
CLAIMS B	(French)	9837	1299
SPEC B	(English)	9837	71715
Total Word Count (Document A) 0			
Total Word Count (Document B) 75102			
Total Word Count (All Documents) 75102			

10/3K/8 (Item 1 from file:349) [Links](#)

PCT FULLTEXT

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00443927

**A COMMUNICATION SYSTEM ARCHITECTURE**

**ARCHITECTURE D'UN SYSTEME DE COMMUNICATION**

**Patent Applicant/Patent Assignee:**

- **MCI WORLDCOM INC;**

;;

- **EASTEP Guido M;**

;;

- **LITZENBERGER Paul R;**

;;

- **OREBAUGH Shannon R;**

;;

- **ELLIOTT Isaac K;**

;;

- **STELLE Rick;**

;;

- **SHRAGE Bruce;**

;;

- **BAXTER Craig A;**

;;

- **ATKINSON Wesley;**

;;

- **KNOSTMAN Chuck;**

;;

- **CHEN Bing;**

;;

- **VANDERSLUIS Kristan;**

	Country	Number	Kind	Date
Patent	WO	9834391	A2	19980806
Application	WO	98US1868		19980203
Priorities	US	97794555		19970203
	US	97794114		19970203
	US	97794689		19970203
	US	97807130		19970210
	US	97798208		19970210
	US	97795270		19970210
	US	97797964		19970210
	US	97800243		19970210
	US	97798350		19970210
	US	97797445		19970210
	US	97797360		19970210

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 156226

**Detailed Description:**

...the Public Switched Network (PSTN) 1960 via a gateway 1950. The gateway 1950 in **apreferred** embodiment provides a virtual connection from a circuit switched cl in the PSTN 1960 and...

? t /3,k/all

12/3K/1 (Item 1 from file: 348) [Links](#)

## EUROPEAN PATENTS

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00301781

### **A system and method for automatically controlling a vehicle speed to a desired cruise speed with a release function**

System und Verfahren zur automatischen Steuerung einer Fahrzeuggeschwindigkeit auf eine geschwunschte Reisegeschwindigkeit mit Abschaltfunktion

Systeme et methode pour commander automatiquement la vitesse d'un vehicule par rapport a une vitesse de croisiere desiree avec mecanisme de mise hors circuit

### **Patent Assignee:**

- **NISSAN MOTOR CO., LTD.;** (228490)  
2 Takara-cho, Kanagawa-ku; Yokohama-shi Kanagawa-ken; (JP)  
(Proprietor designated states: all)

### **Inventor:**

- **Yamamoto, Isao**  
4688-1, Sobudai 3-chome; Zama-shi Kanagawa-ken; (JP)
- **Inoue, Hiroshi**  
5951-49, Okazaki; Hiratsuka-shi Kanagawa-ken; (JP)
- **Mori, Kazuyuki**  
36-1-328, Sagamiohno 7-chome; Sagamihara-shi Kanagawa-ken; (JP)
- **Suzuki, Koichi**  
36-1-924, Sagamiohno 7-chome; Sagamihara-shi Kanagawa-ken; (JP)
- **Nakano, Kinichiro**  
930-2, Aiko; Atsugi-shi Kanagawa-ken; (JP)
- **Nomura, Hiroyuki**  
3-805, Kugenumahigashi 2-chome; Fujisawa-shi Kanagawa-ken; (JP)
- **Yoshida, Kiyoshi**  
12-7, Shonandai 1-chome; Fujisawa-shi Kanagawa-ken; (JP)
- **Etoh, Yoshiyuki**  
21, Yaguchidai Naka-ku; Yokohama-shi Kanagawa-ken; (JP)

### **Legal Representative:**

- **TER MEER STEINMEISTER & PARTNER GbR (100061)**  
Mauerkircherstrasse 45; 81679 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	315207	A2	19890510	(Basic)

	EP	315207	A3	19890913	
	EP	315207	B1	19931027	
	EP	315207	B2	20000405	
Application	EP	88118447		19881104	
Priorities	JP	87279133		19871106	

**Designated States:**

DE; GB;

**International Patent Class (V7): B60K-031/10** **Abstract Word Count: 141**

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200014	1010
CLAIMS B	(German)	200014	949
CLAIMS B	(French)	200014	1188
SPEC B	(English)	200014	3386
Total Word Count (Document A) 0			
Total Word Count (Document B) 6533			
Total Word Count (All Documents) 6533			

**Claims:** ...speed falls in a predetermined speed range in which the operation of step (c) is **performed** adequately; **and**

(e) **cancelling** said operation of **step** (c) and instructing **first interrupt** means to **interrupt** power supply to the engine driving **force** adjusting mechanism if the detected vehicle speed does **not** fall in said **predetermined** speed range,

characterized **in that** a second **step** of **determining whether** said **detected** vehicle speed falls in said predetermined speed range is performed independently of the operation of...

15/3,K/1 (Item 1 from file:15) [Links](#)

ABI/Inform(R)

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00971136 96-20529

**Are you ready for the coming storm?**

Crooks, John W

Communications v32n1 pp: 44

Jan 1995

ISSN: 0010-356X **Journal Code:** CMN

**Word Count:** 899

**Text:**

...place to supervise the construction of a new communications site. The radio technician is usually not trained to detect proper construction techniques, time schedules, valid delays, or scope of work changes. Thus, the enterprise task has been delegated incorrectly due to outside pressures rather than by proper classification.

Enterprise tasks...

15/3K/2 (Item 1 from file:348) [Links](#)

EUROPEAN PATENTS

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00401209

**Apparatus and method for coupling a data processor to alien information handling apparatus**

Anordnung und Verfahren zum Verbinden eines Datenprozessors mit einem unbekannten

Informationsverarbeitungssystem

Appareil et procede pour connecter un processeur de donnees avec un systeme ~~tr~~anger du traitement des domees

**Patent Assignee:**

- **International Business Machines Corporation** (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**Inventor:**

- **Baker, Ernest Dysart**  
12032 Deer Run Raleigh; North Carolina27614; (US)
- **Dinwiddie, John Monroe, Jr.**  
112 Pacer Circle; West Palm Beach, FL 33414; (US)
- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Joyce, James Maurice**  
1544 N.W. 9th Street; Boca Raton, FL 33431; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach,FL 33414; (US)

**Legal Representative:**

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	400841	A2	19901205	(Basic)
	EP	400841	A3	19940202	
	EP	400841	B1	19980902	
Application	EP	90305311		19900516	
Priorities	US	353114		19890517	

**Designated States:**

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;

LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; ; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9836	764
CLAIMS B	(German)	9836	656
CLAIMS B	(French)	9836	844
SPEC B	(English)	9836	71127
Total Word Count (Document A) 0			
Total Word Count (Document B) 73391			
Total Word Count (All Documents) 73391			

15/3K/3 (Item 2 from file:348) [Links](#)

## EUROPEAN PATENTS

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00401208

### Servicing interrupts in a data processing system

Unterbrechungsbedienung in einem Datenverarbeitungssystem

Prise en charge d'interruptions dans un systeme de traitement de donnees

#### Patent Assignee:

- **International Business Machines Corporation**, (200120)  
Old Orchard Road; Armonk, N.Y. 10504; (US)  
(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

#### Inventor:

- **Dinwiddie, John Monroe, Jr.**  
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- **Grice, Lonnie Edward**  
252 N.W. 44th Street; Boca Raton, FL 33431; (US)
- **Loffredo, John Mario**  
2694 S.W. 14th Drive; Deerfield Beach, FL 33442; (US)
- **Sanderson, Kenneth Russell**  
1132 Widgeon Road; West Palm Beach, FL 33414; (US)

#### Legal Representative:

- **Bailey, Geoffrey Alan (27921)**  
IBM United Kingdom Limited IntellectualProperty Department Hursley Park; Winchester Hampshire SO21 2JN;  
(GB)

	Country	Number	Kind	Date	
Patent	EP	398696	A2	19901122	(Basic)
	EP	398696	A3	19940105	
	EP	398696	B1	19970723	
Application	EP	90305309		19900516	
Priorities	US	353117		19890517	

#### Designated States:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;  
LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; G06F-013/26; **Abstract Word Count:** 214

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English  
Application English

Available Text	Language	Update	Word Count
CLAIMS A	(English)		700
SPEC A	(English)		70506
CLAIMS B	(English)	9707W4	715
CLAIMS B	(German)	9707W4	619
CLAIMS B	(French)	9707W4	829
SPEC B	(English)	9707W4	70530
Total Word Count (Document A) 71213			
Total Word Count (Document B) 72693			
Total Word Count (All Documents) 143906			

**Specification:** ...the entire module to continue operating. A user is seldom aware of such a faultdetection and transition to off-line status, except for the display or other presentation of a maintenance request service the off-line unit. The card arrangement albws easy removal and replacement.

The memory unit...

15/3K/4 (Item 3 from file:348) [Links](#)

EUROPEAN PATENTS

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00401205

**Method and apparatus for adding a data processing function to a data processing system**

Verfahren und Anordnung zum Hinzufügen von einer Datenverarbeitungsfunktion zu einem

Datenverarbeitungssystem

Methode et appareil pour l'addition d'un fonction de traitement des donnees a un systeme de traitement de donnees

**Patent Assignee:**

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(applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

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	Country	Number	Kind	Date	
Patent	EP	398693	A2	19901122	(Basic)
	EP	398693	A3	19940202	
	EP	398693	B1	19980909	
Application	EP	90305306		19900516	
Priorities	US	353111		19890517	

**Designated States:**

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;

LI; LU; NL; SE;

**International Patent Class (V7):** G06F-015/16; G06F-013/12; **Abstract Word Count:** 219

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9837	1109
CLAIMS B	(German)	9837	979
CLAIMS B	(French)	9837	1299
SPEC B	(English)	9837	71715
Total Word Count (Document A) 0			
Total Word Count (Document B) 75102			
Total Word Count (All Documents) 75102			

15/3K/5 (Item 4 from file:348) [Links](#)

EUROPEAN PATENTS

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00301781

**A system and method for automatically controlling a vehicle speed to a desired cruise speed with a release function**

System und Verfahren zur automatischen Steuerung einer Fahrzeuggeschwindigkeit auf eine geschwunschte Reisegeschwindigkeit mit Abschaltfunktion

Systeme et methode pour commander automatiquement la vitesse d'un vehicule par rapport a une vitesse de croisiere desiree avec mecanisme de mise hors circuit

**Patent Assignee:**

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	Country	Number	Kind	Date	
Patent	EP	315207	A2	19890510	(Basic)
	EP	315207	A3	19890913	

	EP	315207	B1	19931027	
	EP	315207	B2	20000405	
Application	EP	88118447		19881104	
Priorities	JP	87279133		19871106	

**Designated States:**

DE; GB;

**International Patent Class (V7): B60K-031/10Abstract Word Count: 141**

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200014	1010
CLAIMS B	(German)	200014	949
CLAIMS B	(French)	200014	1188
SPEC B	(English)	200014	3386
Total Word Count (Document A) 0			
Total Word Count (Document B) 6533			
Total Word Count (All Documents) 6533			

**Claims:** ...of the control unit (30) falls in a predetermined field range in which the control unit (30) works adequately, and is connected to the interrupt means (41,42,43) which is adapted to interrupt the power supply of the engine driving force adjusting mechanism (31) if the determined electric field does not fall..

15/3K/6 (Item 1 from file:349) [Links](#)

PCT FULLTEXT

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00164699

**STEREOLITHOGRAPHIC BEAM PROFILING**

**PROFILAGE DE FAISCEAU STEREOLITHOGRAPHIQUE**

**Patent Applicant/Patent Assignee:**

◦ 3D SYSTEMS INC;

;;

	Country	Number	Kind	Date
Patent	WO	8911085	A1	19891116
Application	WO	89US1559		19890417
Priorities	US	88830		19880418
	US	88816		19881108
	US	88837		19881108
	US	88907		19881108
	US	88801		19881108

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 292227